

Appendix G
Project Testing and Walkdown Schedule

Appendix G

Project Testing and Walkdown Schedule

							2003																											
							J	FEB			MAR			APR			MAY			JUN		JUL												
							27	3	10	17	24	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21		
Construction Component Testing							Construction Component Testing																											
Painting & Facilities							Painting & Facilities																											
Facilities (FA)							Facilities (FA)																											
Facilities							Facilities																											
WD-RCS-10	Retrieval Confine. Final Walkdown	2	1	07APR03A	07APR03A	100	WD-RCS-10 Retrieval Confine. Final Walkdown																											
WD-FFS-10	Facility Floor Structure Walkdown	2	1	10APR03A	10APR03A	100	WD-FFS-10 Facility Floor Structure Walkdown																											
WD-WEF-10	Weather Enclosure Final Walkdown	2	1	10APR03A	10APR03A	100	WD-WEF-10 Weather Enclosure Final Walkdown																											
Painting							Painting																											
09900							09900																											
WD09900-10	Painting & Final Facilities Walkdown	2	1	15APR03A	15APR03A	100	WD09900-10 Painting & Final Facilities Walkdown																											
Fire Protection							Fire Protection																											
13910 - Water Mist Fire Protection System							13910 - Water Mist Fire Protection System																											
13910							13910																											
AVDS-023	13910 Test Procedure (Hydrostatic Test)	1	0	25OCT02A		100	AVDS-023 13910 Test Procedure (Hydrostatic Test)																											
MC0000-000	CC Testing Start	2	0	02DEC02A		100	MC0000-000 CC Testing Start																											
AC13910-10	13910 Perform Operational Test	2	2	06MAR03A	06MAR03A	100	AC13910-10 13910 Perform Operational Test																											
AC13910-20	13910 Perform Hydrostatic Test	2	2	06MAR03A	06MAR03A	100	AC13910-20 13910 Perform Hydrostatic Test																											
M13910-000	13910 Water Mist Fire Protection CC Start	2	0	06MAR03A		100	M13910-000 13910 Water Mist Fire Protection CC Start																											
AVDS-021	13910 Receive Test Certification (Hydrostatic)	1	1	01APR03A	01APR03A	100	AVDS-021 13910 Receive Test Certification (Hydrostatic)																											
AVDS-024	13910 Receive Test Cert. (Operational Test)	1	1	01APR03A	01APR03A	100	AVDS-024 13910 Receive Test Cert. (Operational Test)																											
M13910-999	13910 Water Mist Fire Protection CC End	1	0		01APR03A	100	M13910-999 13910 Water Mist Fire Protection CC End																											
13910							13910																											
WD13910-10	Fire Sprinkler System Walkdown	2	1	20MAR03A	20MAR03A	100	WD13910-10 Fire Sprinkler System Walkdown																											
13911A - RCS Dry Pipe Fire Protection System							13911A - RCS Dry Pipe Fire Protection System																											
13911							13911																											
AVDS-028	13911 Test Procedure (Hydrostatic)	2	0	03OCT02A		100	AVDS-028 13911 Test Procedure (Hydrostatic)																											
AC13911-10	13911 RCS Perform Compressor Test	2	1	18MAR03A	18MAR03A	100	AC13911-10 13911 RCS Perform Compressor Test																											
AC13911-20	13911 RCS Perform Dry System Air Test	2	1	18MAR03A	18MAR03A	100	AC13911-20 13911 RCS Perform Dry System Air Test																											
AC13911-30	13911 RCS Perform Hydrostatic Test	2	1	18MAR03A	18MAR03A	100	AC13911-30 13911 RCS Perform Hydrostatic Test																											
AC13911-40	13911 RCS Perform Operational Test	2	1	18MAR03A	18MAR03A	100	AC13911-40 13911 RCS Perform Operational Test																											
M13911-000	13911 RCS Dry Pipe Fire Protection CC Start	2	0	18MAR03A		100	M13911-000 13911 RCS Dry Pipe Fire Protection CC Start																											
AVDS-029A	13911 RCS Receive Test Reports (Compressor)	1	1	01APR03A	01APR03A	100	AVDS-029A 13911 RCS Receive Test Reports (Compressor)																											
AVDS-030A	13911 RCS Receive Test Reports (Air)	1	1	01APR03A	01APR03A	100	AVDS-030A 13911 RCS Receive Test Reports (Air)																											

G-3

Start Date 01MAY02
 Finish Date 06JUL03
 Data Date 07JUL03
 Run Date 01JUL03 08:19

Early Bar
 Progress Bar
 Critical Activity

CS15
 Sheet 1 of 16
 GEM CC, SO, & Integrated Testing

Date	Revision	Checked	Approved

Activity ID	Activity Description	Cal ID	Orig Dur	Early Start	Early Finish	% Comp	2003											
							JAN	FEB	MAR	APR	MAY	JUN	JUL					
401- Excavator System Safety Significant							401- Excavator System Safety Significant											
401																		
BC401-10	401 BBWI SE to Attend Shim & Stop Test/Adj.	2	4	17MAR03A	08APR03A	100	BC401-10 401 BBWI SE to Attend Shim & Stop Test/Adj.											
AVDS-200	401 Test Reports (Exca. Anchorage Bolts)	2	1	24MAR03A	24MAR03A	100	AVDS-200 401 Test Reports (Exca. Anchorage Bolts)											
M401-997	401 Excavator System End	2	0		08APR03A	100	M401-997 401 Excavator System End											
401																		
WD401-10	Excavator Walkdown	2	1	19MAR03A	19MAR03A	100	WD401-10 Excavator Walkdown											
652 - Packaging Glovebox System							652 - Packaging Glovebox System											
PGS #3							PGS #3											
AC652-370	652 Perform Glass Window Torquing Test (#3)	2	1	13FEB03A	13FEB03A	100	AC652-370 652 Perform Glass Window Torquing Test (#3)											
M652-003	652 Packaging Glovebox #3 CC Start	2	0	13FEB03A		100	M652-003 652 Packaging Glovebox #3 CC Start											
AC652-330	652 Perform PGS Pressure Boundary Test (#3)	2	1	18FEB03A	18FEB03A	100	AC652-330 652 Perform PGS Pressure Boundary Test (#3)											
AC652-305	652 Re-Install Hoists (#3)	2	2	13MAR03A	13MAR03A	100	AC652-305 652 Re-Install Hoists (#3)											
AC652-320	652 Perform Hoist & Trolley Test (#3)	2	2	17MAR03A	17MAR03A	100	AC652-320 652 Perform Hoist & Trolley Test (#3)											
AC652-350	652 Perform Cart Protection Structure Test (#3)	2	1	17MAR03A	17MAR03A	100	AC652-350 652 Perform Cart Protection Structure Test (#3)											
AC652-310	652 Perform Transfer Cart & Drive Test (#3)	2	1	18MAR03A	18MAR03A	100	AC652-310 652 Perform Transfer Cart & Drive Test (#3)											
AC652-315	652 Perform Light Beam Test (#3)	2	1	22APR03A	22APR03A	100	AC652-315 652 Perform Light Beam Test (#3)											
BC652-310	652 Functional Check Lift Tables (#3)	1	2	23APR03A	24APR03A	100	BC652-310 652 Functional Check Lift Tables (#3)											
BC652-300	652 PGS Hoist (#3) to be Load Tested by INEEL	2	1	05MAY03A	05MAY03A	100	BC652-300 652 PGS Hoist (#3) to be Load Tested by											
BC652-380	652 Drum Loadout Enclosure Leak Test (#3)	2	1	07MAY03A	07MAY03A	100	BC652-380 652 Drum Loadout Enclosure Leak Test											
BC652-320	652 Re-Perform Helium Test (#3)	1	1	20MAY03A	20MAY03A	100	BC652-320 652 Re-Perform Helium Test (#3)											
BC652-360	652 Perform PGS Lid Test (#3)	4	1	07JUN03A	07JUN03A	100	BC652-360 652 Perform PGS Lid Test (#3)											
M652-997	652 Packaging Glovebox #3 CC End	4	0		07JUN03A	100	M652-997 652 Packaging Glovebox #3 CC End											
PGS #2							PGS #2											
AC652-270	652 Perform Glass Window Torquing Test (#2)	2	1	13FEB03A	13FEB03A	100	AC652-270 652 Perform Glass Window Torquing Test (#2)											
M652-002	652 Packaging Glovebox #2 CC Start	2	0	13FEB03A		100	M652-002 652 Packaging Glovebox #2 CC Start											
AC652-230	652 Perform PGS Pressure Boundary Test (#2)	2	1	19FEB03A	19FEB03A	100	AC652-230 652 Perform PGS Pressure Boundary Test (#2)											
AC652-205	652 Re-Install Hoists (#2)	2	2	13MAR03A	13MAR03A	100	AC652-205 652 Re-Install Hoists (#2)											
AC652-250	652 Perform Cart Protection Structure Test (#2)	2	1	17MAR03A	17MAR03A	100	AC652-250 652 Perform Cart Protection Structure Test (#2)											
BC652-290	652 Re-Adjust & Re-Torque Window (#2)	2	1	17MAR03A	17MAR03A	100	BC652-290 652 Re-Adjust & Re-Torque Window (#2)											
AC652-210	652 Perform Transfer Cart & Drive Test (#2)	2	1	24MAR03A	24MAR03A	100	AC652-210 652 Perform Transfer Cart & Drive Test (#2)											
AC652-220	652 Perform Hoist & Trolley Test (#2)	2	1	02APR03A	02APR03A	100	AC652-220 652 Perform Hoist & Trolley Test (#2)											
BC652-305	652 Functional Check Lift Tables (#2)	1	1	21APR03A	21APR03A	100	BC652-305 652 Functional Check Lift Tables (#2)											

Start Date 01MAY02
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Legend:
 Early Bar
 Progress Bar
 Critical Activity

CS15
 Sheet 6 of 16
 GEM CC, SO, & Integrated Testing

Date	Revision	Checked	Approved

Activity	ID	Activity	Description	Cal	Orig	Early	Start	Finish	Comp	%
AC652-215	652 Perform Light Beam Test (#2)	1	22APR03A	22APR03A	100					
BC652-200	652 PGS Hoist (#2) to be Load Tested by INEEL	2	30APR03A	30APR03A	100					
BC652-280	652 Drum Loadout Enclosure Leak Test (#2)	2	07MAY03A	07MAY03A	100					
BC652-295	652 Re-Perform Helium Test (#2)	1	20MAY03A	20MAY03A	100					
BC652-260	652 Perform PGS Lid Test (#2)	4	07JUN03A	07JUN03A	100					
M652-998	652 Packaging Glovebox #2 CC End	4	07JUN03A	07JUN03A	100					
PGS #1										
AC652-170	652 Perform Glass Window Torquing Test (#1)	2	13FEB03A	13FEB03A	100					
M652-001	652 Packaging Glovebox #1 CC Start	2	013FEB03A	013FEB03A	100					
AC652-130	652 Perform PGS Pressure Boundary Test (#1)	2	120FEB03A	120FEB03A	100					
AVDS-190	652 Receive Test Reports (Glovebox Bubble Test)	2	120FEB03A	20FEB03A	100					
AC652-105	652 Re-Install Hoists (#1)	2	13MAR03A	13MAR03A	100					
AC652-110	652 Perform Transfer Cart & Drive Test (#1)	2	120MAR03A	22APR03A	100					
AC652-150	652 Perform Cart Protection Structure Test (#1)	2	120MAR03A	20MAR03A	100					
AC652-120	652 Perform Hoist & Trolley Test (#1)	2	24MAR03A	02APR03A	100					
AVDS-214B	652 Receive Cart Protection Struct. Test Report	1	31MAR03A	31MAR03A	100					
AVDS-194	652 Receive Test Reports (Hoist Operation)	1	10APR03A	10APR03A	100					
AVDS-198	652 Receive Test Reports (Catch Basin Leak Test)	1	10APR03A	10APR03A	100					
AVDS-201	652 Receive Test Reports (Bolt Hoist-Beams)	1	10APR03A	10APR03A	100					
BC652-110	652 Functional Check Lift Table (#1)	1	10APR03A	10APR03A	100					
AC652-115	652 Perform Light Beam Test (#1)	2	122APR03A	22APR03A	100					
AVDS-191	652 Receive Test Reports (Light Beam/Interlocks)	1	124APR03A	24APR03A	100					
AVDS-192	652 Receive Test Reports (G-box/Cart Alignment)	1	124APR03A	24APR03A	100					
AVDS-193	652 Receive Test Reports (Cart Operation)	1	124APR03A	24APR03A	100					
BC652-100	652 PGS Hoist (#1) to be Load Tested by INEEL	2	128APR03A	30APR03A	100					
BVDS-195	652 Receive Test Reports (Lift Table Operation)	1	128APR03A	28APR03A	100					
BVDS-197	652 Receive Test Reports (Turntable Operation)	1	128APR03A	28APR03A	100					
BVDS-199	652 Receive Test Reports (Outer Boot Bubble Test)	1	128APR03A	28APR03A	100					
BVDS-203	652 Receive Apx. D-Test Rep. (Tent Smoke Test)	1	28APR03A	28APR03A	100					
BC652-180	652 Drum Loadout Enclosure Leak Test (#1)	4	01MAY03A	01MAY03A	100					
BC652-160	652 Perform PGS Lid Test (#1)	4	121MAY03A	21MAY03A	100					
AVDS-214	652 Receive Glass Window Torquing Report	1	22MAY03A	22MAY03A	100					

Start Date: 01MAY02
 Finish Date: 06JUL03
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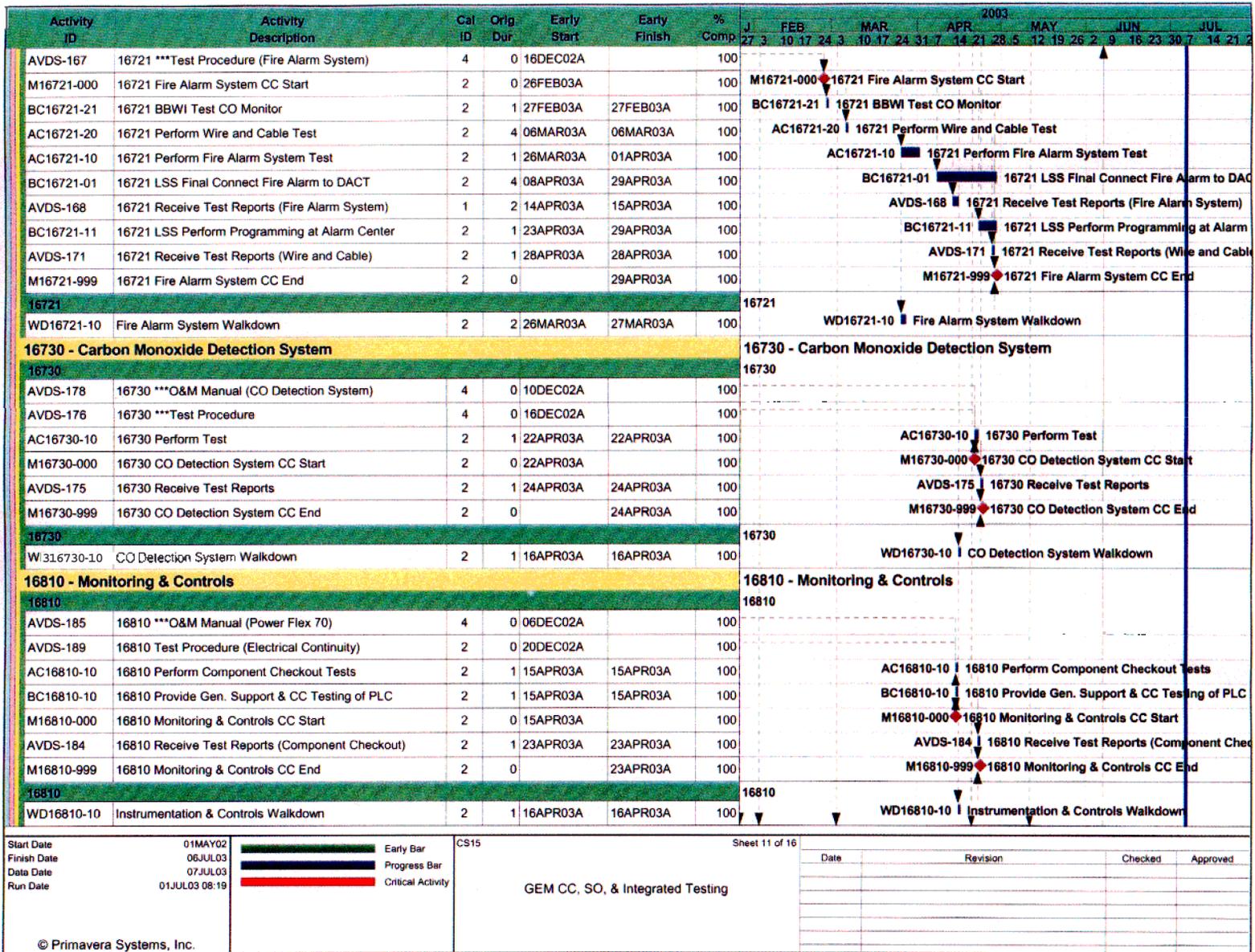
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CS15

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Sheet 7 of 16

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Start Date 01MAY02
 Finish Date 06JUL03
 Data Date 07JUL03
 Run Date 01JUL03 08:19

Early Bar
 Progress Bar
 Critical Activity

GEM CC, SO, & Integrated Testing

Sheet 13 of 16

Date Revision Checked Approved

G-17

Activity ID	Activity Description	Cal ID	Orig Dur	Early Start	Early Finish	% Comp	2003														
							J	FEB	MAR	APR	MAY	JUN	JUL	27-3	10-17	24-3	10-17	24-31	7-14	21-28	5-12
Integrated Testing of Retrieval & PGS #1							Integrated Testing of Retrieval & PGS #1														
BIRPGS-110	Perform 2.1 Waste Retrieval #1	4	1	20JUN03A	21JUN03A	100	Perform 2.1 Waste Retrieval #1 BIRPGS-110														
BIRPGS-120	Perform 2.2 Waste Pkg. (Soil Waste) #1	4	1	20JUN03A	21JUN03A	100	Perform 2.2 Waste Pkg. (Soil Waste) #1 BIRPGS-120														
BIRPGS-125	Perform ?? FMM Test #1	4	1	20JUN03A	21JUN03A	100	SCCB, Akers, Hendrickson, Hipp, Conley BIRPGS-125 Perform ?? FMM														
BIRPGS-130	Perform 2.3 Waste Pkg. (Intact Waste Drum) #1	4	1	20JUN03A	21JUN03A	100	Perform 2.3 Waste Pkg. (Intact Waste Drum) #1 BIRPGS-130														
BIRPGS-140	Perform 2.4 Waste Pkg. (Deteriorated Drum) #1	4	1	20JUN03A	21JUN03A	100	Perform 2.4 Waste Pkg. (Deteriorated Drum) #1 BIRPGS-140														
BIRPGS-150	Perform 2.5 Waste Sample Handling #1	4	1	20JUN03A	21JUN03A	100	Perform 2.5 Waste Sample Handling #1 BIRPGS-150														
BIRPGS-160	Perform 2.6 Drum Change-Out #1	4	1	20JUN03A	21JUN03A	100	Perform 2.6 Drum Change-Out #1 BIRPGS-160														
BIRPGS-170	Perform 2.7 Restore PGS (Cleaning) #1	4	1	20JUN03A	21JUN03A	100	Perform 2.7 Restore PGS (Cleaning) #1 BIRPGS-170														
BIRPGS-180	Perform 2.8 Waste Drum Transport & Storage #1	4	1	20JUN03A	21JUN03A	100	Perform 2.8 Waste Drum Transport & Storage #1 BIRPGS-180														
BIRPGS-190	Perform 2.9 Return Drum Operations #1	4	1	20JUN03A	21JUN03A	100	Perform 2.9 Return Drum Operations #1 BIRPGS-190														
MIRPGS-100	Retrieval/PGS #1 IT Start	4	0	20JUN03A		100	Retrieval/PGS #1 IT Start MIRPGS-100														
MIRPGS-199	Retrieval/PGS #1 IT End	4	0		21JUN03A	100	Retrieval/PGS #1 IT End MIRPGS-199														
Integrated Testing of Retrieval & PGS #2							Integrated Testing of Retrieval & PGS #2														
BIRPGS-210	Perform 3.1 Waste Retrieval #2	4	1	20JUN03A	21JUN03A	100	Perform 3.1 Waste Retrieval #2 BIRPGS-210														
BIRPGS-220	Perform 3.2 Waste Pkg. (Soil Waste) #2	4	1	20JUN03A	21JUN03A	100	Perform 3.2 Waste Pkg. (Soil Waste) #2 BIRPGS-220														
BIRPGS-225	Perform ?? FMM Test #2	4	1	20JUN03A	21JUN03A	100	SCCB, Akers, Hendrickson, Hipp, Conley BIRPGS-225 Perform ?? FMM														
BIRPGS-230	Perform 3.3 Waste Pkg. (Intact Waste Drum) #2	4	1	20JUN03A	21JUN03A	100	Perform 3.3 Waste Pkg. (Intact Waste Drum) #2 BIRPGS-230														
BIRPGS-240	Perform 3.4 Waste Pkg. (Deteriorated Drum) #2	4	1	20JUN03A	21JUN03A	100	Perform 3.4 Waste Pkg. (Deteriorated Drum) #2 BIRPGS-240														
BIRPGS-250	Perform 3.5 Waste Sample Handling #2	4	1	20JUN03A	21JUN03A	100	Perform 3.5 Waste Sample Handling #2 BIRPGS-250														
BIRPGS-260	Perform 3.6 Drum Change-Out #2	4	1	20JUN03A	21JUN03A	100	Perform 3.6 Drum Change-Out #2 BIRPGS-260														
BIRPGS-270	Perform 3.7 Restore PGS (Cleaning) #2	4	1	20JUN03A	21JUN03A	100	Perform 3.7 Restore PGS (Cleaning) #2 BIRPGS-270														
BIRPGS-280	Perform 3.8 Waste Drum Transport & Storage #2	4	1	20JUN03A	21JUN03A	100	Perform 3.8 Waste Drum Transport & Storage #2 BIRPGS-280														
MIRPGS-200	Retrieval/PGS #2 IT Start	4	0	20JUN03A		100	Retrieval/PGS #2 IT Start MIRPGS-200														
MIRPGS-299	Retrieval/PGS #2 IT End	4	0		21JUN03A	100	Retrieval/PGS #2 IT End MIRPGS-299														
Integrated Testing of Retrieval & PGS #3							Integrated Testing of Retrieval & PGS #3														
BIRPGS-310	Perform 4.1 Waste Retrieval #3	4	1	20JUN03A	21JUN03A	100	Perform 4.1 Waste Retrieval #3 BIRPGS-310														
BIRPGS-320	Perform 4.2 Waste Pkg. (Soil Waste) #3	4	1	20JUN03A	21JUN03A	100	Perform 4.2 Waste Pkg. (Soil Waste) #3 BIRPGS-320														
BIRPGS-325	Perform ?? FMM Test #3	4	1	20JUN03A	21JUN03A	100	SCCB, Akers, Hendrickson, Hipp, Conley, Burt BIRPGS-325 Perform ?? FMM														
BIRPGS-330	Perform 4.3 Waste Pkg. (Intact Waste Drum) #3	4	1	20JUN03A	21JUN03A	100	Perform 4.3 Waste Pkg. (Intact Waste Drum) #3 BIRPGS-330														
Start Date	01MAY02	Early Bar		CS15		Sheet 15 of 16		Date	Revision	Checked	Approved										
Finish Date	06JUL03	Progress Bar																			
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